TJJD GRANT-FUNDED PREVENTION & INTERVENTION PROGRAM ANALYSIS

2017 Data Coordinators' Conference

Jocelyn Lewis

Texas Juvenile Justice Department

OVERVIEW

- TJJD Prevention & Intervention Grant Requirements
- Purpose of Analysis
- Data Collection
 - TJJD Data-Matching with TEA
- Methodology and Analysis
 - Characteristics of Youth Served
 - Program Recidivism
 - Change in School Absence Rate
 - Change in School Disciplinary Referral
- Reporting

TJJD PREVENTION & INTERVENTION GRANT REQUIREMENTS

- **Grant S** = Prevention and Intervention Demonstration Project
- Grant T = School Attendance Improvement Project

 Objective: To provide funding for programs and services to prevent or intervene in at-risk behaviors that lead to delinquency, truancy, and later referral to the juvenile justice system.

TJJD PREVENTION & INTERVENTION GRANT REQUIREMENTS

- Departments receiving Grant S and/or Grant T must track youth participating in these prevention and intervention programs.
- Use Prevention/Intervention (PI) referral type
- Create a Program record attached to the PI referral for youth referred to your department's TJJD grant-funded prevention/intervention program
- Select Grant S or Grant T funding source on the Program record

TJJD PREVENTION & INTERVENTION GRANT REQUIREMENTS

Eligible population:

- At-risk youth ages 6-17 and their families
- Not currently under jurisdiction of the juvenile court
- Not under active supervision of the juvenile probation department
- No pending formal referrals
- No prior referrals for a felony offense

PURPOSE OF ANALYSIS

Performance Measures:

- 1. Number of at-risk youth served by the grant during the reporting period
- 2. Number of youth ages 10 to 16 served by the grant who are referred to a juvenile probation department within one year of program entry
- 3. The school absence rate prior to program entry and after program exit for juveniles served by the grant during the reporting period
- 4. The number of disciplinary referrals prior to program entry and after program exit for juvenile served by the grant during the reporting period

DATA COLLECTION

 This analysis utilized data submitted by the Texas juvenile probation departments to TJJD through the monthly Electronic Data Interchange (EDI) extract.

 Records with a Prevention/Intervention (PI) referral type attached to a program with Grant S or Grant T funding source included in analysis.

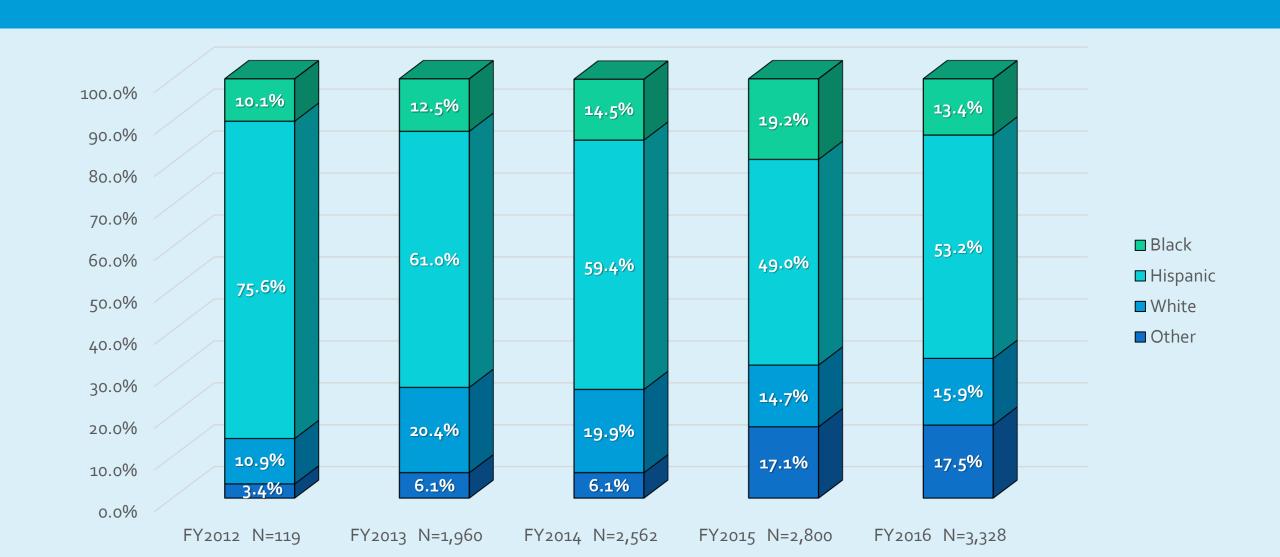
TJJD DATA-MATCHING WITH TEA

 TJJD provided the Texas Education Agency (TEA) with a list of youth served in TJJD grant-funded prevention and intervention programs whom we received signed parental consent.

- Two-step matching protocol:
 - 1. Student Social Security Number and Last Name
 - 2. Student Last Name, first four letters of First Name, and Date of Birth

 TJJD received requested Public Education Information Management System (PEIMS) data for each of the students matched.





Fiscal Year	Average Age at Referral (in years)	Average Number of Prior Referrals
FY2012	11.32	2.00
FY2013	11.32	1.38
FY2014	11.46	1.29
FY2015	11.26	1.17
FY2016	11.62	2.21

Fiscal Year	Completion Rate	Average Length of Stay (in Days) SUCCESSFUL	Average Length of Stay (in Days) UNSUCCESSFUL	Average Length of Stay (in Days) TOTAL
FY2012	96.6%	99	25	97
FY2013	91.4%	195	83	185
FY2014	92.7%	258	149	250
FY2015	90.6%	277	176	267
FY2016	90.6%	183	118	177

PROGRAM RECIDIVISM METHODOLOGY

Re-Referral Rate = # youth formally referred to JPD within one-year of beginning the program

All youth beginning the program during fiscal year

 If a youth had multiple recidivism events documented within one year of beginning the program, only one recidivism event was counted per youth program event.

PROGRAM RECIDIVISM ANALYSIS

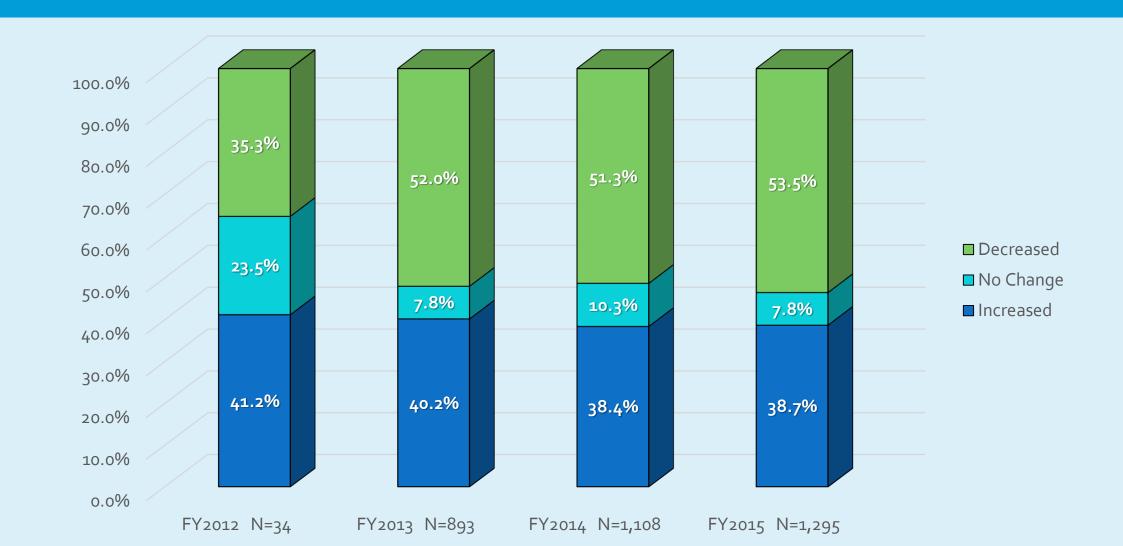
Fiscal Year	One-Year Re-Referral Rate – All	One-Year Re-Referral Rate – MisdB	One-Year Re-Referral Rate – All SUCCESSFUL	One-Year Re-Referral Rate – All UNSUCCESSFUL
FY2012	4.7%	4.0%	2.0%	1.7%
FY2013	6.6%	5.6%	3.1%	2.4%
FY2014	4.6%	4.3%	2.1%	1.8%
FY2015	3.9%	3.3%	1.8%	1.6%

CHANGE METHODOLOGY

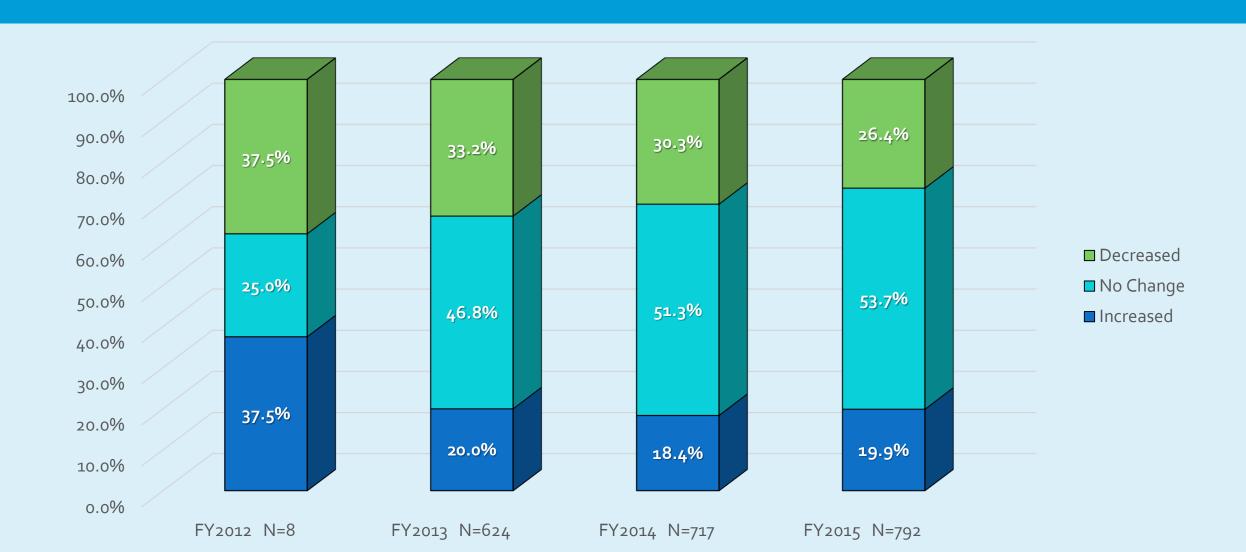
• An analysis of matched data compared the average absence rates and the number of disciplinary referrals during the twelve-weeks *before* entering prevention program and the twelve-weeks *after* program completion.

- Calculating Change:
 - If Before < After, then Change = Increase
 - If Before = After, then Change = No Change
 - If Before > After, then Change = Decrease

CHANGE IN SCHOOL ABSENCE RATE ANALYSIS



CHANGE IN SCHOOL DISCIPLINARY REFERRAL ANALYSIS



REPORTING ON TJJD GRANT-FUNDED PREVENTION & INTERVENTION PROGRAMS

 Annual Report to the Governor and Legislative Budget Board: Community Juvenile Justice Appropriations, Riders and Special Diversion Programs

 Agency Coordination for Youth Prevention & Intervention Services Report

 Goal A: Community Juvenile Justice Non-Key Performance Measures reported in the TJJD Legislative Appropriations Request and Operating Budget



CONTACT INFORMATION

Jocelyn Lewis

512-490-7921

Jocelyn.Lewis@tjjd.texas.gov